



# EPA Response to Hurricane Harvey – Corpus Christi, TX

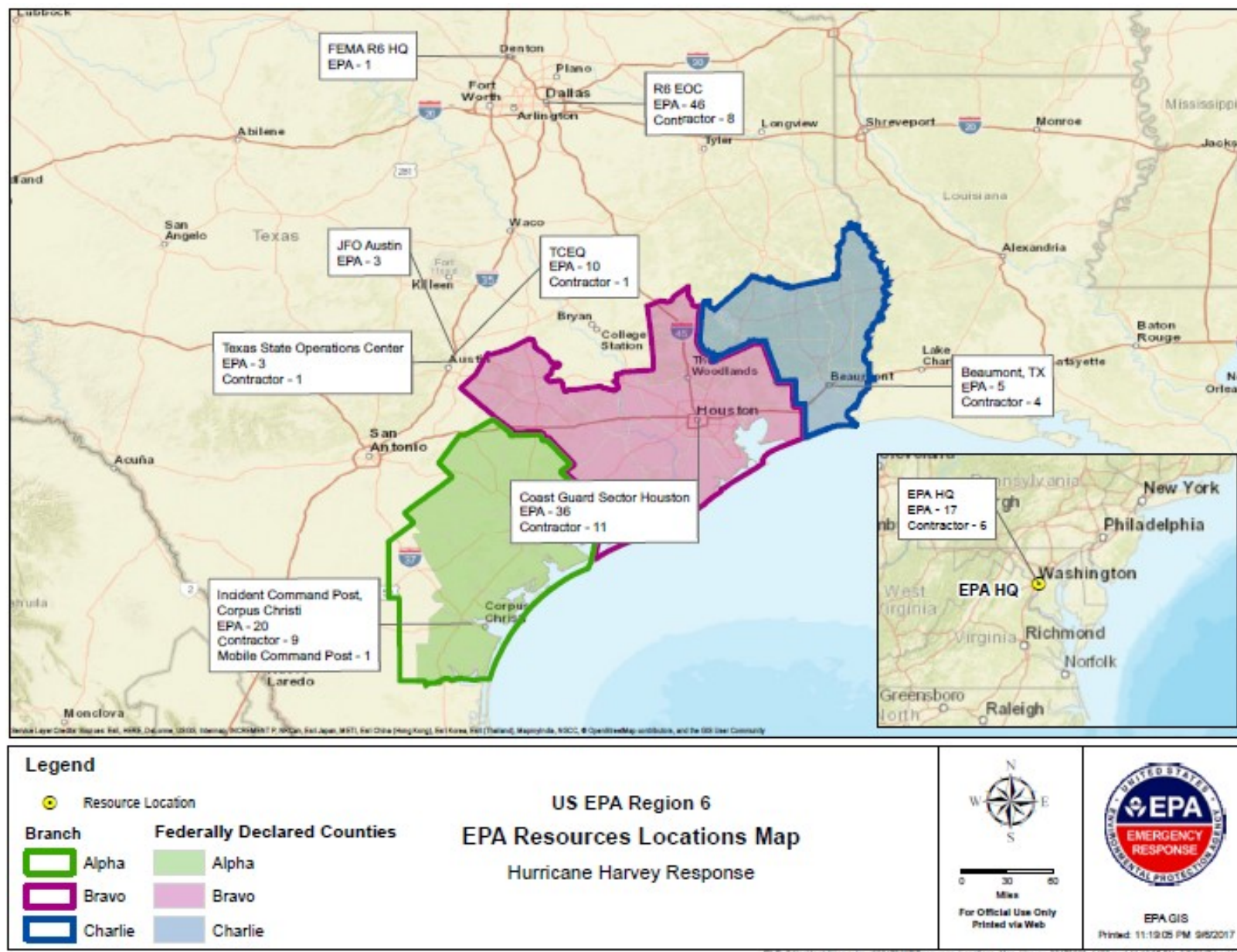
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SAMUEL COLEMAN, P.E.

ACTING REGIONAL ADMINISTRATOR

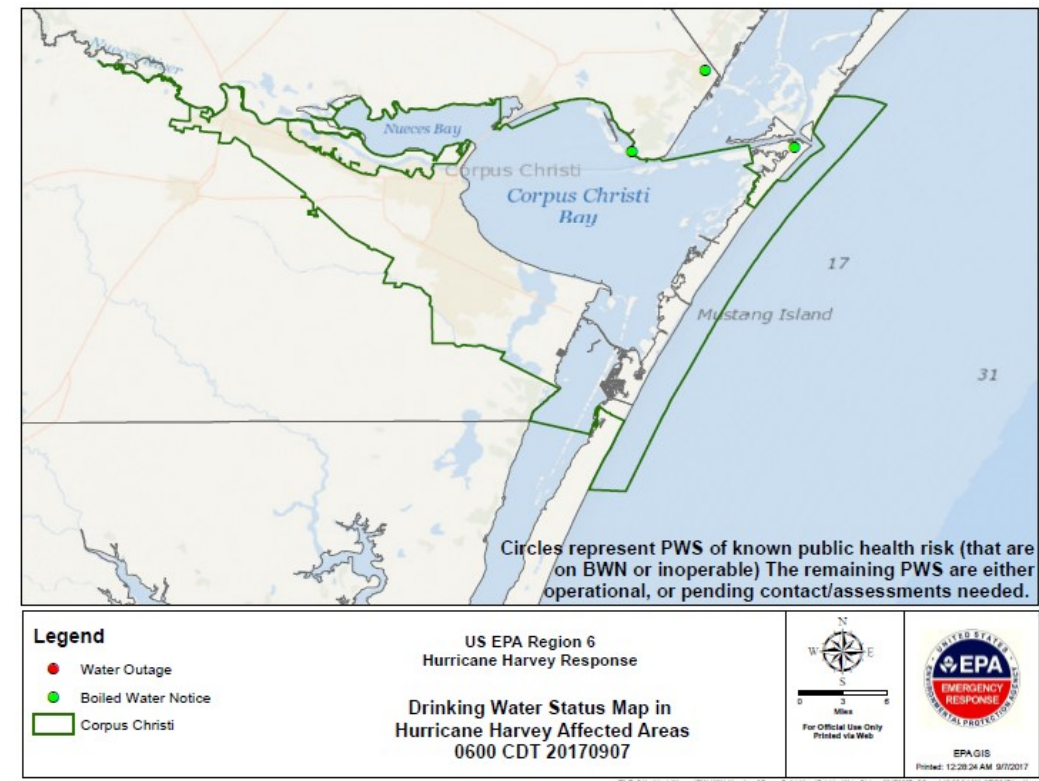
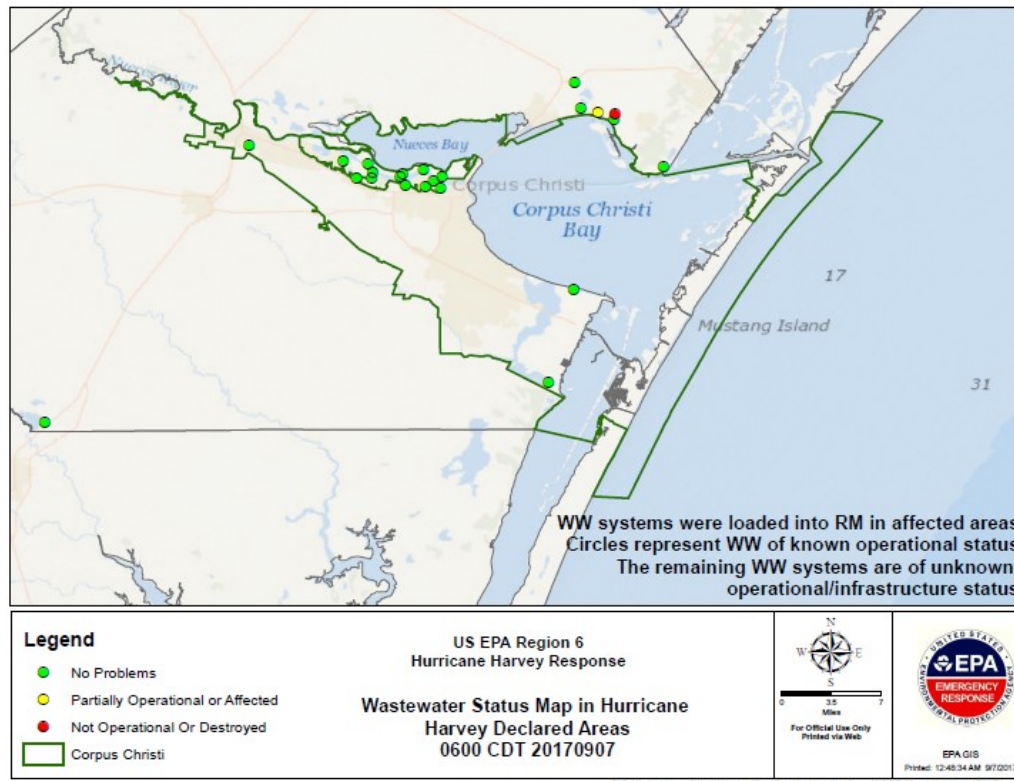
REGION VI

# EPA Resources



People supporting the Response as of now

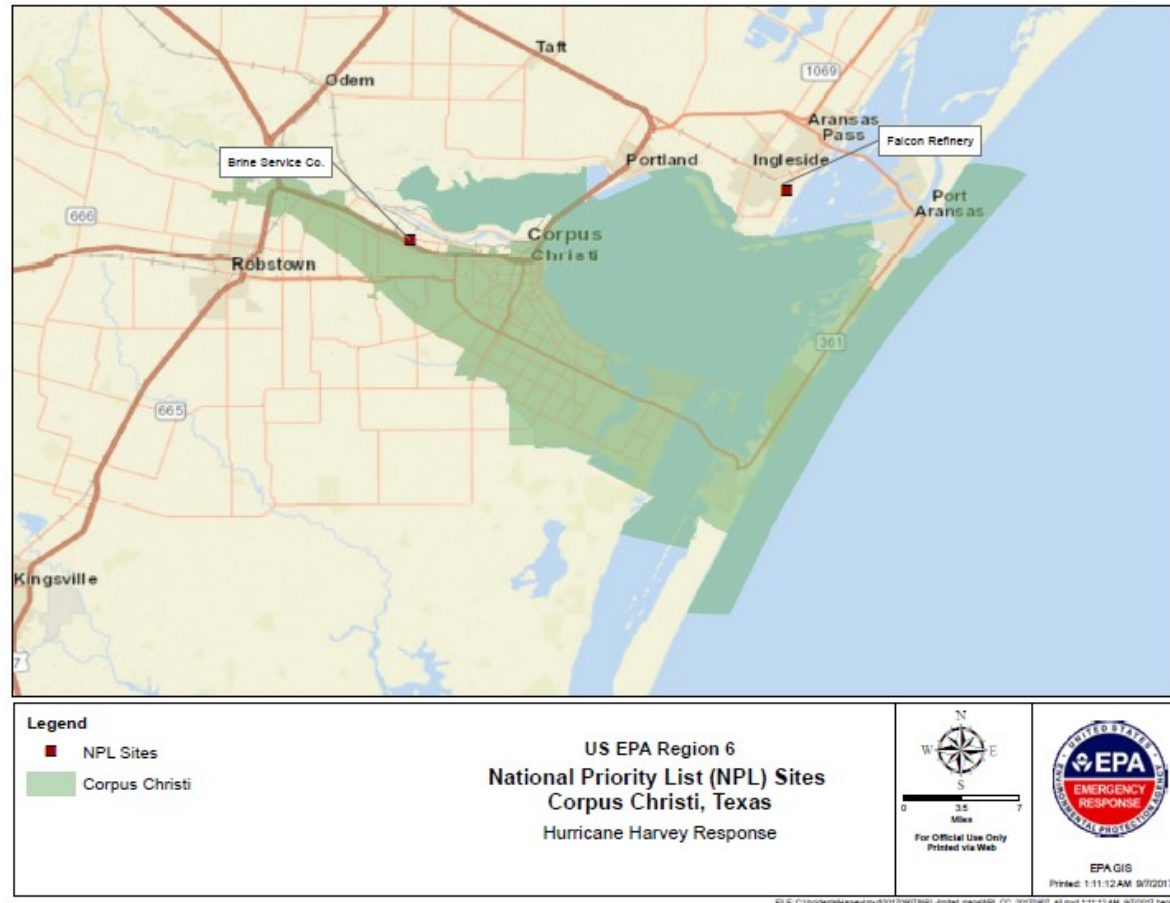
# DW/WW Systems in Partnership with TCEQ



10 EPA personnel assisting TCEQ in Austin working the phone bank



# NPL Site Inspections



## Brine Service Company – Corpus Christi, TX

- Phase 1 – 8/30/2017
- Phase 2 – 8/30/2017
- Phase 3 – No Additional Response Action Needed

## Falcon Refinery – Ingleside, TX

- Phase 1 – 8/30/2017
- Phase 2 – 8/30/2017
- Phase 3 – No Additional Response Action Needed

# Operations Update

Daily/Cumulative Summary of Hazard Evaluations/Recovery				
Status	Opened		Closed	
	9/6/2017	Number of Targets Remaining Open	9/6/2017	Cumulative
Corpus Christi Branch	1	29	4	69

Daily/Cumulative Summary of Spills/Discharges				
Status	Opened		Closed	
	9/6/2017	Number of Targets Remaining Open	9/6/2017	Cumulative
Corpus Christi Branch	32	410	5	58

Note: Open means the target is yet to be recovered. Closed means the target was recovered/left in place or access was denied to collect the item.



# Accomplishments To Date

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- Numerous hazard evaluations completed in Corpus Christi
  - No significant releases
- Orphan container recovery underway
  - 101 containers recovered
- Seven fuel waivers signed, 7<sup>th</sup> waiver covers 38 states
- Four No Action Assurance letters signed
- 2 Corpus Christi area NPL Site Inspections completed – No additional response action needed
- Accomplishments are achieved by full integration with TCEQ and TGLO in Unified Command



# Projected Work

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- Rapid Response teams contact vessel owners, salvage operators, and harbors masters to work on vessel assessment, remediation, and recovery
- Private well testing
- Public outreach support for flood water hazards
- EPA is deploying community liaisons to serve in county EOCs
- Container Recovery
- Chemical and oil response as needed
- Debris – EPA involvement uncertain at this time
  - Can perform collection of HHW, E-Goods, and White Goods if tasked

# EPA Assets



Portable High-Throughput Integrated Laboratory Identification System (PHILIS)



Trace Atmospheric Gas Analyzer (TAGA):  
EPA's Mobile Sampling and Analysis System